

**OFFICIAL****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

**R. ARIMILLI ET AL.**Serial No.: **08/839,558**Filed: **APRIL 14, 1997****For: DUAL CACHE DIRECTORIES  
ALLOWING SIMULTANEOUS  
OPERATIONS****ATTORNEY DOCKET NO. AT9-97-148**§  
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§**FAX RECEIVED**

JUN 30 1999

Group 2700

**INFORMATION DISCLOSURE STATEMENT**Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

Applicants request that the information listed on the attached Form PTO-1449 be considered by the Office during the pendency of the above-entitled application, pursuant to 37 C.F.R. 1.97. In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant(s) or the Undersigned to be material under the new standards of materiality defined in 37 C.F.R. 1.56(b), enacted March 16, 1992, but may be material under the old standard of materiality defined in 37 C.F.R. 1.56(a), last amended on November 18, 1988, or may merely be technical background which may be of interest to the Examiner.

**CERTIFICATE OF MAILING****37 CFR 1.8(a)**

*I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231, on* 9-18-97

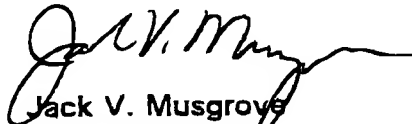
Julianne Rohus

In accordance with 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b) within three months of the filing date of the application, or before the mailing date of a first office action on the merits. No fee or certification is required.

No fees are believed to be necessary. Please charge any fees that may be necessary for prosecution of the present application to IBM Deposit Account No. 09-0447.

Respectfully submitted,



Jack V. Musgrove  
Reg. No. 31,985

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ATTORNEY FOR APPLICANT(S)

Received in the U.S.P.T.O.

In re Application of:

**R. ARIMILLI ET AL.**

Dual Cache Directories Allowing

Simultaneous Operations

ENCLOSED HEREWITH:

1. Information Disclosure Statement
2. Form PTO-1449 and references AA-AF
3. Certificate of Mailing

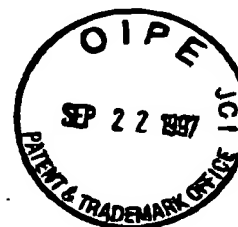
**IBM CORPORATION**

Serial No. 08/839,558; filed 4/14/97

Our File No. 0116AD-AT9-97-148

Mailed: September 18, 1997

JVM:jk



Sheet 1 of 1

Form PTO 1449  
Rev 7-80U.S. Dept of Commerce  
Patent & Trademark Off.Atty. Docket No.  
AT9-97-148Serial No.  
08/839,558LIST OF PRIOR ART CITED BY APPLICANT  
(Use several sheets if necessary)Applicant  
R. ARIMILLI ET AL.  
Filing Date  
04/14/97

Group

2752

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
AA	5,058,118	10/15/91	Chao et al.	371/40.2	09/19/89
AB	5,099,485	03/24/92	Bruckert et al.	371/68.3	05/25/89
AC	5,249,187	09/28/93	Bruckert et al.	371/68.1	05/25/89
AD	5,319,766	06/07/94	Thaller et al.	395/425	04/24/92
AE	5,325,520	06/28/94	Nguven et al.	395/575	01/03/92
AF	5,502,728	03/26/96	Smith, III	395/182.03	02/14/92

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	TRANSLATION

OTHER PRIOR ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGE, ETC.)

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

7-7-99

Copy of Paper #2

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**F A C S I M I L E**

DATE: June 29, 1999

TO: UNITED STATES PATENT AND TRADEMARK OFFICE  
Washington, D.C. 20231

ATTN: Examiner D. Langjahr (703-305-4034)  
Art Unit 2785

FAX NO.: 703-308-5359

FROM: Andrew J. Dillon/vf

PAGES: 5, INCLUDING COVER SHEET

SUBJECT: Serial No. 08/839,558  
Attorney Docket No. AT9-97-148

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**COMMENTS:**

An Information Disclosure Statement (copy enclosed) in the above-referenced patent application was received at the PTO on September 18, 1997, as shown on the stamped copy of the return postcard (copy enclosed). Subsequent to the IDS filing, a Notice of Allowance was received, dated June 21, 1999. Applicant respectfully requests the return of initialled Form 1449 indicating the cited art was reviewed by the Examiner.

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